

CLAIMS:

1. An attachment comprising a length of flexible cord fixed to a plastic cross-bar or T-shaped member at one end and a terminal member at the other end.
2. An attachment according to claim 1 wherein the cord is a string formed from several fibre strands which have been twisted together.
3. An attachment according to any one of the above claims wherein the cord is formed of a material which is softer and/or more flexible than the material from which the cross-bar or T-shaped member is formed.
4. An assembly comprising a plurality of attachments according to any one of the above claims and a spine, wherein each attachment has cross-bar or T-shaped member which is releaseably attached to said spine such that, in use, each attachment is independently severable from said spine by means of a tagging gun.
5. A method of making an attachment having a flexible cord fixed to a plastic cross-bar or T-shaped member at one end and a terminal member at the other end, the method comprising the following steps:-
 - a) providing a mould with a recess for moulding a cross-bar or T-shaped member and a recess for moulding a terminal member

b) placing a flexible cord in the mould so that it extends between and passes at least partially into said recesses

c) injecting liquid plastic into the mould recesses

5 and allowing it to solidify, so as to form a plastic terminal member and a plastic cross-bar or T-shaped member in the appropriate recesses around the portions of the cord in those recesses so as to form an attachment comprising a length of cord with a plastic
10 terminal member fixed at one end and a plastic cross-bar or T-shaped member fixed to the other end.

6. A method according to claim 5 wherein the method is adapted to make an assembly according to claim 4, the recess for moulding the cross-bar to T-shaped member is
15 part of a larger recess for moulding a spine and plurality of cross-bars or T-shaped members connected to the spine and there are a plurality of recesses for moulding terminal members.

7. A method according to claim 6 wherein in step (b) a
20 separate flexible cord is placed between each respective terminal member recess and a respective cross-bar or T-shaped member portion of the spine and cross-bar or T-shaped member recess.

8. A method according to any of claims 5-7 including
25 the further step of cutting the or each cord to separate the attachment(s) formed in step c) from surplus cord which is not part of said attachment(s).

9. A method according to any one of claims 6-8 wherein following step c) and prior to the cutting step the attachment or attachments which has/have been formed in step c) is/are pulled through the mould so that (a)
5 length(s) of cord fixed to the terminal member(s) of said attachment(s), but not forming part of said attachment(s), extend(s) between and at least partially into or through the cross-bar/T-shaped member and terminal member recesses as described in step (b), so
10 that step c) can be repeated and a new attachment or new attachments and a new spine formed.

10. A method according to claim 9 wherein the mould is opened to allow the cord or cords to be pulled through and parts of the mould are then closed to clamp the cord
15 or cords in place while it/they is/are being cut, said parts of the mould being closed to clamp the cord or cords in place including recesses for moulding the portion(s) of the cross-bar(s) or T-shaped member(s) to which the cord(s) is/are to be fixed.

20 11. A method according to claim 6 wherein in step (b) a flexible cord is positioned so that it extends back and forth between and at least partially into said terminal member recesses and said cross-bars or T-shaped member portions of said recess for moulding the spine and
25 cross-bars or T-shaped members.

12. A method according to claim 11 wherein cord support means are provided adjacent the terminal member recesses

and cord support means are provided adjacent the cross-bar or T-shaped member portions of the recess for moulding the spine and cross-bars or T-shaped members and wherein in step b) the cord is passed between the
5 cord support means so that it extends back and forth between the terminal member recesses and the cross-bar or T-shaped member portions of the recess for moulding the spine and cross-bars or T-shaped members.

13. A method according to claim 12 wherein the cord
10 support means are positioned between adjacent terminal member recesses and between adjacent cross-bar or T-shaped members portions of the recess for moulding the spine and cross-bars or T-shaped members.

14. A method according to claim 12 or 13 wherein a
15 first set and a second set of cord support means are initially positioned adjacent the recess for moulding the spine and cross-bars or T-shaped members, the first set being closer to the terminal member recesses than the second set, the flexible cord is positioned such
20 that it extends between said first and second sets of cord support means and the support means in the second set are then slidably moved until they are adjacent the terminal member recesses, so that the cord extends back and forth between the terminal member recesses and
25 cross-bar or T-shaped member portions of the recess for moulding the spine and cross-bars or T-shaped members.

15. A method according to any one of claims 12 to 14 wherein the cord support means are pins.
16. A method according to any one of claims 11 to 15 wherein after step (c) the cord is cut to sever cord
5 connections between adjacent terminal portions.
17. A method according to any one of claims 11 to 16 wherein after step (c) the cord is cut to sever cord connections between adjacent cross-bars.
18. A method according to any one of claims 5 to 17
10 wherein in step (b) the cord or cords extend only partially into said cross-bar or T-shaped member recess(es) and do not extend as far as the cross part of said recess(es).
19. A method according to claim 18 wherein said cross-
15 bar or T-shaped member recess(es) are shaped to mould cross-bar(s) or T-shaped member(s) with an enlarged flange at one end and the or each cord is placed so that it extends into the flange/part of the or a respective cross-bar or T-shaped member recess but not into the
20 rest of said cross-bar or T-shaped member recess.
20. A method according to claim 19 when dependent from claim 10 wherein the parts of the mould which are closed to clamp the cord or cords in place when it/they is/are being cut includes the enlarged flange portion(s) but
25 not the rest of said cross-bar or T-shaped member recess(es).

21. Apparatus for making an assembly according to claim 4, including a mould having a recess for moulding a spine and plurality of cross-bars or T-shaped members attached to a spine, a plurality of recesses for
5 moulding terminal members and cord support means for supporting a cord such that it passes between and extends at least partially into said recesses.
22. Apparatus according to claim 21 wherein the cord support means includes a first cord support means
10 positioned or positionable adjacent the recess for moulding the spine and cross-bars or T-shaped members and a second cord support means positioned or positionable behind a recess for moulding a terminal member, so that a cord extending between said first and
15 second cord support means will pass through said terminal member recess.
23. Apparatus according to claim 22 wherein the cord support means are pins.
24. Apparatus according to claim 22 or 23 wherein the
20 second cord support means is slidable in the mould between a first position adjacent the recess for moulding the spine and cross-bars or T-shaped member and a second position behind a terminal member recess as described in claim 22.
25. Apparatus according to claim 24 wherein said second
25 cord support means is capable of splitting into two or

expanding when in the second position so that it is behind two of the terminal member recesses.

26. An attachment substantially as described herein with reference to Figure 1.

5 27. An assembly substantially as described herein with reference to Figure 2.

28. A method substantially as described herein with reference to Figures 3a-3f, Figures 4a-4d or Figures 5a-5e.

10 29. An apparatus for making an attachment assembly substantially as described herein with reference to Figures 3a-3f, Figures 4a-4d or Figures 5a-5e.